

OUT NOW – OUR NEW

# HTA<sup>®</sup> - High Tensile Alloys & Battery Foil Sample Kit –

PLEASE CONTACT US!



The following material specifications are available:

Mark	Materials	Dimension	Surface qualities	Material No.
A	Oxygenfree copper SE-Cu58 (C103)	0.010 x 250 mm	Plain – lamination quality (standard degreased)	145547
B	Oxygenfree copper SE-Cu58 (C103)	0.010 x 250 mm	Plain – electrolytically degreased (enhanced degreasing)	145546
D	High Tensile Copper Alloy HTA <sup>®</sup> -520	0.010 x 250 mm	Plain – lamination quality (standard degreased)	148050
E	High Tensile Copper Alloy HTA <sup>®</sup> -520	0.010 x 250 mm	Plain – electrolytically degreased (enhanced degreasing)	148051
J	High Tensile Copper Alloy HTA <sup>®</sup> -750	0.010 x 250 mm	Plain – lamination quality (standard degreased)	153143
K	High Tensile Copper Alloy HTA <sup>®</sup> -750	0.010 x 250 mm	Plain – electrolytically degreased (enhanced degreasing)	153144
M	High Tensile Copper Alloy HTA <sup>®</sup> -600	0.010 x 250 mm	Plain – lamination quality (standard degreased)	159338
N	High Tensile Copper Alloy HTA <sup>®</sup> -600	0.010 x 250 mm	Plain – electrolytically degreased (enhanced degreasing)	159339
O	Tin clad Copper SE-Cu Copper	0.010 x 250 mm	Tin clad on both sides with Sn 100 – hard as rolled	160833
P	Alu/Copper composite Foil	0.035 x 250 mm	Aluminum one side copper clad thickness ratio: 70/30	162676
F	Nickel 99.6 (N201)	0.010 x 250 mm	Plain – lamination quality (standard degreased)	158954
G	Nickel 99.6 (N201)	0.010 x 250 mm	Plain – electrolytically degreased (enhanced degreasing)	159611

## RELATED PRODUCTS

Please consider also our advanced foil surfaces for Li metal application and tab ribbon:

- **Ultra-low surface roughness <50nm** used for CVD processes and Flexible Copper Clad Laminates (FCCL) for high frequency applications
- **Ultra-thin foils** from 0.006 mm (6µm) to 0.080 mm thickness
- **Tab Ribbon** made from Copper, Silver, Nickel and their alloys

For further information please visit our website: [www.schlenk.com](http://www.schlenk.com) or contact our Area Sales Manager or your local representative. E-Mail contact: [battery@schlenk.com](mailto:battery@schlenk.com)

